

ABSTRACT OF THE DISCLOSURE

An image-taking apparatus has an image sensor for converting an optical image into an electrical signal, and a taking lens system for forming the optical image on the light-receiving surface of the image sensor. The most object-side surface of the taking lens system is an aspherical surface that has a positive optical power in a central portion thereof and a negative optical power in a peripheral portion thereof, and the following condition is fulfilled: $-90 < Da < -20$, where Da represents the distortion (%) observed at the maximum half view angle in the diagonal direction of the image sensor.